

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		Atty. Docket No. US010537	Serial No.
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant ANTONIO COLMENAREZ ET AL	
		Filing Date CONCURRENTLY	Group 1675

U.S. PTO 1449
10/01/94
15221

U.S. PATENT DOCUMENTS

Ex. Int		Document Number	Date	Name	Class	Sub-class	Filing Date If Approp.
TU	AA	5 3 6 7 4 5 4	11/1994	RAWAMOTOT ET AL	364	419.20	
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-class	Trans.
							Yes
	AG						
	AH						
	AI						
	AJ						
	AK						

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AL		
AM		
AN		

Examiner *[Signature]* Date Considered *11/23/04*

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		Atty. Docket No. US 010537	Serial No. 10/014,231
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant ANTONIO COLMENAREZ ET AL.	
		Filing Date 12/11/01	Group 2151

U.S. PATENT DOCUMENTS

Ex. Int.		Document Number	Date	Name	Class	Sub- class	Filing Date If Approp.
TY	AA	5 8 9 5 4 6 4	4/20/99	BHANDARI ET AL.	707	3	
	AB						
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	AD						
	AE						JUN 05 2003
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FOREIGN PATENT DOCUMENTS

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							Yes
	AG						
	AH						
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OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

TY	AL	Schafer et al: "Recommender systems in e-commerce" Proceedings ACM Conference On Electronic Commerce, 1999, pages 158-166
	AM	
	AN	

Examiner	<i>John S. Johnson</i>	Date Considered	11/23/04
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.			